**Restaurant Search Engine**

Technologies used in our web application –

XAMPP is a free and open source cross-platform web server solution stack package, consisting mainly of the Apache HTTP Server, MariaDB database, and interpreters for scripts written in the PHP and Perl programming languages.

1. Back-end Database Server –

* Server: 127.0.0.1 via TCP/IP
* Server type: MariaDB
* Server version: 10.1.19-MariaDB - mariadb.org binary distribution
* Protocol version: 10
* User: root@localhost
* Server charset: UTF-8 Unicode (utf8)

1. Web Server -

* Apache/2.4.23 (Win32) OpenSSL/1.0.2h PHP/5.6.24
* Database client version: libmysql - mysqlnd 5.0.11-dev - 20120503
* PHP version: 5.6.24

1. PhpMyAdmin – Version information: 4.5.1
2. **PHP 7.0.1**- is a server-side scripting language designed primarily for web development but also used as a general-purpose programming language.
3. **Database Connection** -**PDO extension** defines a lightweight, consistent interface for accessing databases in PHP. Each database driver that implements the PDO interface can expose database-specific features as regular extension functions.
4. Front – End Technologies –

* BootStrap – Bootstrap is an HTML5 & CSS3 framework designed to help you kickstart the development of webapps and sites.

**Courtesy** - <https://themewagon.com/themes/restaurant-free-restaurant-cafe-html5-template/>

* HTML 5 -HTML5 is a markup language used for structuring and presenting content on the World Wide Web. It is the fifth and current version of the HTML standard.
* CSS 3-CSS3 is the latest evolution of the Cascading Style Sheets language. It brings a lot of long-awaited novelties, like rounded corners, shadows, gradients, transitions or animations, as well as new layouts like multi-columns, flexible box or grid layouts.